IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Wolfgang Einbrodt et al.**

International Application No.:   **PCT/DE2003/003739**

International Filing Date: **November 12, 2003**

Priority Date: **November 12, 2002**

U.S. Serial No.:   **10/534,304**

For: **MONOLITHICALLY INTEGRATED VERTICAL PIN PHOTODIODE USED IN BICMOS TECHNOLOGY**

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sirs:

The Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office, mailed October 13, 2005, is hereby acknowledged. In response, Applicants submit herewith for filing in the above-captioned U.S. national phase patent application the following documents:

1. Copy of the Notification of Missing Requirements; and

2. English translation of the application with translator's verification.

Please charge the $130 surcharge for late filing of the English translation to Deposit Account No. 04-1679.

The Commissioner is also authorized to charge any additional fees or credit any overpayment to Deposit Account No. 04-1679. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: **12/13/05**

Richard A. Paikoff
Richard A. Paikoff
Registration No. 34,892
Duane Morris LLP
30 South 17th Street
Philadelphia, PA 19103-4196
Telephone: (215) 979-1853
Facsimile: (215) 979-1020

Docket No.: D4695-00133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Wolfgang Einbrodt et al.**

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<table>
<tr><td>
CERTIFICATE OF MAILING,
37 C.F.R. §1.8(a)
I certify that this correspondence and the enclosures mentioned therein are being deposited by First Class U.S. Mail with sufficient postage on the date shown below, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Richard A. Paikoff
Richard A. Paikoff, Reg. No. 34,892

_12/13/05_
Date
</td></tr>
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TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

    Please find enclosed for filing:

X   Response to Notification of Missing Requirements Under 35 U.S.C. 371 (mailed October 13, 2005), with copy of Notification of Missing Requirements and English translation of application with translator's verification.

X   Assignment with accompanying Recordation Form Cover Sheet (Patents Only) (Form PTO-1595).

X   Please charge the total fee of $170.00 (including $130.00 surcharge for the English translation and $40 for recordation of the assignment) to Deposit Account No. 04-1679. This Transmittal Letter is submitted in duplicate.

X   Please charge any additional fees or credit any overpayments to Deposit Account No. 04-1679. This Transmittal Letter is submitted in duplicate.

X   Other: One (1) return postcard.

Respectfully submitted,

Date: _12/13/05_

Richard A. Paikoff

Richard A. Paikoff
Registration No. 34,892
Duane Morris LLP
30 South 17th Street
Philadelphia, PA 19103-4196
Telephone: (215) 979-1853
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Docket No.: D4695-00133

UNITED STATES PATENT AND TRADEMARK OFFICE

Recd PCT/PTO

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15 DEC 2005

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/534,304	Wolfgang Einbrodt	D4695-00133

INTERNATIONAL APPLICATION NO.		
PCT/DE03/03739		
I.A. FILING DATE	PRIORITY DATE	
11/12/2003	11/12/2002	

8933
DUANE MORRIS, LLP
IP DEPARTMENT
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103-4196

CONFIRMATION NO. 9806
371 FORMALITIES LETTER

OC000000017231747

Date Mailed: 10/13/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/09/2005
- Copy of the International Search Report filed on 05/09/2005
- Oath or Declaration filed on 05/09/2005
- U.S. Basic National Fees filed on 05/09/2005
- Priority Documents filed on 05/09/2005
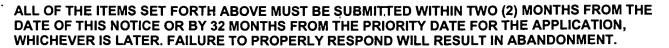- Non-English Language Application filed on 05/09/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
    - The text in the drawings has not been properly translated.

- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **$130** for a Large Entity:

- **$130** for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,304	PCT/DE03/03739	D4695-00133

FORM PCT/DO/EO/905 (371 Formalities Notice)